

GENESIS OPAL

UNENCLOSED VERTICAL PLATFORM LIFT



The Garaventa Genesis OPAL model is a reliable, cost effective accessibility solution. This ADA compliant lift is for indoor or outdoor use, and for public or private buildings with lifting heights up to 5 feet (commercially). This lift is a short rise vertical elevating system that can be installed directly on the floor or in a pit. The OPAL consists of a platform with 1100mm (43") high side walls, an upper gate, a platform mounted lower landing gate, a drive system and easy-to-use operating controls. The platform walls and the lower platform gate travel with the platform creating a barrier around the passenger.

Note: The installation of unenclosed platform lifts for public building use varies depending on local codes and the type of application. Contact your local Garaventa Lift dealer for information regarding the use of this product in your area.

GENESIS OPAL

Need Design Assistance?

Call your local Garaventa Lift representative or our Design Hotline at 1.800.663.6556



TECHNICAL INFORMATION

Rated Load of 340 kg (750 lbs)

	Standard	Optional
Platform size	914mm x 1242mm (36" x 48 7/8")	Mid-Size Platform: 914mm x 1394mm (36" x 54 7/8")* Large Platform: 1100mm x 1546mm (43 1/4" x 60 7/8")*
Configuration	Straight through entry/exit	90° entry/exit
Warranty	2 years	Five additional years (*Contact Garaventa)
Accessories	Keyless operation Grabrail on platform side wall Audible Illuminated Emergency Stop/ Alarm Switch	Autodialer phone Emergency battery lowering (Leadscrew drive only) Illuminated and tactile directional buttons Power gate operator Keyed call station and platform controls Stationary loading ramp or platform mounted automatic folding ramp for installations without a pit Electrical disconnect
Drive System	Leadscrew: 2 HP motor, travel speed at 3 meters (10 ft) per minute. Hydraulic: 3 HP motor Continuous Mains Powered with an auxiliary power system. Lift travels at 5.2 meters (17 ft) per minute.	Hydraulic (full time battery operation): 3 HP 24VDC hydraulic motor lifts the platform at 5.2 meters (17 ft) per minute.

Power Requirements

Leadscrew:

North America: 120 VAC single phase on a dedicated 20 amp circuit

International: 208-240 VAC single phase on a dedicated 16 amp circuit

Hydraulic:

North America: 120 VAC single phase on a dedicated 15 amp circuit

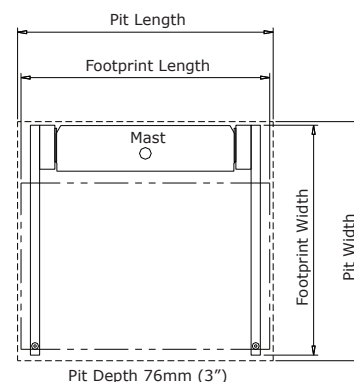
International: 208-240 VAC single phase on a dedicated 15 amp circuit

Finishes:

Steel panels and framework are finished with electrostatically applied baked fine textured satin grey paint. The panels, gates and mast are framed with champagne anodized aluminum extrusions.

Footprint/ Clearance Dimensions

Straight Through Entry / Exit				
Platform Size	Footprint Width	Footprint Length	Pit Width	Pit Length
Standard	1258mm 49 1/2"	1296mm (51")	1319mm (52")	1334mm (52 1/2")
Mid-Size	1258mm 49 1/2"	1448mm (57")	1319mm (52")	1493mm (58 1/2")
Large	1445mm 56 7/8"	1600mm (63")	1508mm (59 3/8")	1645mm (64 1/2")
90° Entry / Exit				
Large	1445mm (56 7/8")	1600mm (63")	1464mm (57 5/8")	1683mm (66 1/4")



*If a pit is used, recommended depth is 76mm (3"). Pit width and length include running clearances.

Contact us today

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